Page 3, line 4, after "urea", add --hydantoin-;

Page 3, line 6, after "urea", add -hydantoin-;

Page 3, line 14, after the term "loading" replace "aromatic" with - methyl --

Page 3, line 16, after urea and before resin, add -hydantoin-.

Page 5, line 12, after "methyl bromopropionate." add: --A C₁ C₄ aliphatic solvent may be used.--

IN THE CLAIMS

Please cancel claims 12.

Please amend the following claims:

- (Amended) A process for obtaining polyglycolyl urea <u>hydantoin resin</u> from aromatic diglycinates for insulating electric conductor, in the absence of HCN polluting residues, comprising the following steps:
 - a) reacting a mixture of methylhaloester and diamine in a C_1 C_4 aliphatic solvent under reflux conditions at atmospheric pressure and up to solvent reflux temperature;
 - b) adding a catalyst to the reaction mixture to obtain diglycinate in solution;
 - c) separating the solvent through atmospheric distillation;
 - d) crystallizing the diglycinate;
 - e) filtering and purfying the diglycinate by washing with water;
 - f) drying the methyl diglycinate obtained;
 - g) reacting the obtained diglycinate with cresylic acid in a reactor until solution is complete;
 - h) stirring the diglycinate with [aromatic] a methylene diisocyanate [isocyanate],

solvent and catalyst;

- i) distilling and then cooling the reaction product; and
- j) recovering the polyglycolyl urea hydantoin resin having the formula:

$$\begin{array}{c|cccc}
O & & & & \\
\parallel & & & & \\
C & & & & \\
N & N & & & \\
C & - & CH & & \\
\parallel & & & & \\
O & CH_3 & & & \\
\end{array}$$

where Ar_1 is a substituted aromatic compound or a substituted diphenylalkyl, and 2 < n < 500, $\frac{9}{500} = 28.97$.

- 9) (Amended) The process according to claim 6, wherein the mixture reflux is conducted for [16] 19 hours.
- (Amended) The process according to claim 6, wherein the [stirring with] methylene diisocyanate is <u>stirred</u> at a temperature of 60 C.
- (Amended) The process according to claim 6 [wherein the] <u>further comprising adding</u>

 <u>triethylenediamino or 1,4 diazobicyclo (2,2,2) octane catalyzer</u> [catalyst is added] <u>after</u>

 <u>step h</u>, at a temperature of up to 180C.

- (Amended) The process according to claim [6] <u>15</u>, [wherein the distilling] <u>further</u> comprising performing distillation [is conducted] at a temperature of 200 C.
- 18) (Amended) The process according to claim 6 wherein the product has a viscosity of 44 to 47 seconds a 25 C, as determined in a No. 4 Ford Cup on a polymer sample.
 - 20) (Amended) The process according to claim 6 wherein the polyglycolyl urea hydantoin obtained has <u>a</u> viscosity (Cp) of 4,800 at 15% solids <u>at 70 C</u>.
 - (Amended) The process according to claim 6, wherein the methyl methyl diglycinate obtained is dried with hot air at 40 C and corresponds to a sterioisomer mixture with a melting point of 95-116 C, of the following formula II:
 - II $[Ar_1[NH-(CH_3) COOCH_3]_2]$ $\underline{Ar_1[NH-CH(CH_3) COOCH_3]_2}$
- The process according to claim 6, wherein the residues of [the] mother waters are byproducts of the reaction of triethylamine bromohydrate salts which are neutralized with sodium
 hydroxide and separated through secondary distillation obtaining sodium bromide in solution and
 90% triethylamine.

IN THE ABSTRACT